

**RECEIVED
CENTRAL FAX CENTER****JUL 10 2006**

PTO/SR/97 (00-04)

Approved for use through 07/31/2006. OMB 0051-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.~~

Application No. (if known): 09/888,079

Attorney Docket No.: 55821(71699)

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on July 10, 2006
Date



Signature

Mary Quan

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Certificate of Transmission (1 page)

Fee Transmittal (1 page)

Request for Continued Examination Transmittal (1 page in duplicate)

Preliminary Amendment (18 Pages)

Charge \$790.00 to deposit account 04-1105

**RECEIVED
CENTRAL FAX CENTER****JUL 10 2006****FAX TRANSMISSION****DATE:** July 10, 2006**PTO IDENTIFIER:** Application Number 09/888,079-Conf. #6574
Patent Number**Inventor:** Signe E. Varner, Ph.D. et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Lisa Swiszc Hazzard

PHONE: (617) 439-4444**Attorney Dkt. #:** 55821(71699)**PAGES (Including Cover Sheet):** 23**CONTENTS:** Certificate of Transmission (1 page)
Fee Transmittal (1 page)
Request for Continued Examination Transmittal (1 page in duplicate)
Preliminary Amendment (18 Pages)
Charge \$790.00 to deposit account 04-1105

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 439-4444 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

EDWARDS ANGELL PALMER & DODGE LLP
P.O. Box 55874, Boston, Massachusetts 02205
Telephone: (617) 439-4444 Facsimile: (617) 439-4170

RECEIVED
CENTRAL FAX CENTER

JUL 10 2006

PTO/51V17 (01-06)

Approved for use through 7/31/2006. OMN 06S1-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

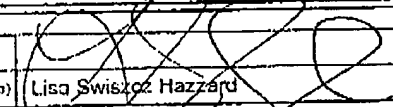
FEE TRANSMITTAL For FY 2006		Complete if Known	
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number	09/888,079-Conf. #6574
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 22, 2001
		First Named Inventor	Signe E. Varner, Ph.D.
		Examiner Name	M. F. Desanto
		Art Unit	3763
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorney Docket No.	55821(71699)

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify):
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number <u>04-1105</u> Deposit Account Name: <u>Edwards Angell Palmer & Dodge LLP</u>				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description							Small Entity Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
54		54	x		Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
3		3	x				
HP = highest number of independent claims paid for, if greater than 3							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(C) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/50	(round up to a whole number) x			Fees Paid (\$)	
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge), 1801 Request for continued examination (RCE) (see 37 CFR 1.102) 790.00							

SUBMITTED BY		Registration No.	44,368	Telephone	(617) 439-1444
Signature		(Attorney/Agent)		Date	July 10, 2006
Name (Print/Type)	Lisa Swislock Hazzard				

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated, July 10, 2006	Signature <u>Mary Quan</u> (Mary Quan)

643008